Mountain®

TD4000
DOS Level TAPE
Commands

Quick Reference

This quick reference lists all of the DOS level TAPE commands. For more information about these commands, refer to Chapter 6 of your TAPE Software User's Guide. *Note*: Using a minus sign before the options indicated with [-] turns the option off.

FULL BACKUP: TAPE BK

TAPE BK [<drive>] [<full backup parameters>]...

<drive>	Drive letter followed by colon(:)
/N[tape volume name]	Name (Description) ≤44 characters
/L[search label]	Label ≤20 characters
/[-]X[password]	Password ≤8 characters
/[-]A	Append
/[-]B	Bypass device concurrency
/[-]V	Verify
/[-]D	reDirection permitted
/[-]E	Eliminate archive attribute
/C	Continue past prompts

SELECTIVE BACKUP: TAPE SBK

TAPE SBK [<drive>] [<pathname> [;<pathname>]...] [<backup restrict date option>] [<selective backup parameters>]...

<drive>   Drive letter followed by colon(:)

To specify a **<pathname>:**

[-] [directory path] [filename[.ext]][/S]
   [-] indicates items to exclude, can use DOS wildcard characters (? and *), /S specifies all subdirectories and files, use semicolons (;) to separate pathnames.

/R[:]mm-dd-yy[:mm-dd-yy] or [:]mm/dd/yy[:mm/dd/yy]
   Restrict date

[:]dd-mm-yy[:dd-mm-yy] or [:]dd/mm/yy[:dd/mm/yy]
   Restrict date, European format

/M	Most recent and archive bit
/M-	Modified archive bit only
/N[tape volume name]	Name (description) ≤44 characters
/L[search label]	Label ≤20 characters
/[-]X[password]	Password ≤8 characters

/[-]A	Append
/[-]B	Bypass device concurrency
/[-]D	reDirection permitted
/[-]V	Verify
/*	Comment field
/[-]E	Eliminate archive attribute
/[-]O	Order (files and directories sorted alphabetically on tape volume)
/C	Continue past prompts
/C+	Continue after read error
/P[<prompt type>...]	Prompt

The **<prompt type>** can be:

[-]S	System files
[-]R	Read-only files
[-]I	Invisible (hidden) files

FULL RESTORE: TAPE RS

TAPE RS [<drive>] [<restore parameters>]...

<drive>	The drive letter followed by colon(:)
/L<search label> or /D<date>	
	search by Label or Date
/X<password>	Password
/[-]B	Bypass device concurrency
/[-]V	Verify
/C	Continue past prompts

SELECTIVE RESTORE: TAPE SRS

TAPE SRS [<drive>] [<pathname> [;<pathname>]...]
[<redirection path>] [<restrict date>] [<selective restore
parameters>]...

<drive>	The drive letter followed by colon(:)

To specify a **<pathname>**:

[-] [directory path] [filename[.ext]][/S]

    [-] indicates items to exclude, can use DOS wildcard characters (? and *), /S specifies all subdirectories and files, use semicolons (;) to separate pathnames.

To specify a **<redirection path>**:

/T[<path>]	Path for redirected restore
/R[:]mm-dd-yy[:mm-dd-yy] or **[:]mm/dd/yy[:mm/dd/yy]**	Restrict date
[:]dd-mm-yy[:dd-mm-yy] or **[:]dd/mm/yy[:dd/mm/yy]**	Restrict date, European format
/L<search label> or **/D<date>**	search by Label or Date
/X<password>	Password
/[-]B	Bypass device concurrency
/C	Continue past prompts
/[-]V	Verify
/*	Comment field
/P[<prompt type>...]	Prompt

The **<prompt type>** can be:

[-]S	System files
[-]R	Read-only files
[-]I	Invisible (hidden) files
[-]C	Changed files

VERIFY: TAPE VFY

TAPE VFY [<drive>] [<pathname> [;<pathname>]...]
[<restrict date>] [<verify parameters>]...

<drive>	Drive letter by colon(:)

To specify a **<pathname>**:

[-] [directory path] [filename[.ext]][/S]

> [-] indicates items to exclude, can use DOS wildcard characters (? and *), /S specifies all subdirectories and files, use semicolons (;) to separate pathnames.

/R[:]mm-dd-yy[:mm-dd-yy] or **[:]mm/dd/yy[:mm/dd/yy]**

> Restrict date

[:]dd-mm-yy[:dd-mm-yy] or **[:]dd/mm/yy[:dd/mm/yy]**

> Restrict date, European format

/L<search label> or **/D<date>**

> search by Label or Date

/X<password>	Password
/[-]B	Bypass device concurrency
/C	Continue past prompts
/O	Only read tape

The **<prompt type>** can be:

[-]S	System files
[-]R	Read-only files
[-]I	Invisible (hidden) files
[-]C	Changed files

TAPE DIRECTORY: TAPE DIR

TAPE DIR <All option> or **<Label option> [<directory parameters>]...**

/A	All volumes
or	
/L[Label]	volume of specific Label only
/X<password>	Password (if using /A and volumes have different password, you'll be prompted for non-matching passwords)
/W	Wide format directory
/V	Volume labels only
[Filename]	directory to file
>[Filename]	directory appended to file

/C	Continue past prompt for non-matching password protected volumes.
/P[<printer information>...]	
	Print directory

If no **<printer information>**, the default is Body length 63, Top margin 0, Bottom margin 3. The **<printer information>** can be:

<#>	Body length (number of lines used on page for directory data). The number directly follows the /P parameter. If set to /P0, directory data is sent to the output device with no top or bottom margins and no headers or pagination.
T<#>	Top margin (number of blank lines used on top of page).
B<#>	Bottom margin (number of blank lines used on bottom of page).

TAPE SOFTWARE UTILITIES: TAPE UTL

TAPE UTL [<tape action>] [<drive>]

R	Rewind tape cartridge
E	Erase tape data
T	Tension tape
S <drive>	display Skipped files list

TAPE FORMAT: TAPE FMT

TAPE FMT [<format parameters>]...

/[-]T	Tension before format
/N<number of tracks>	Number of tracks to format. If no /N <number of tracks> parameter is used, the maximum number of tracks will be formatted.
/A<number of tracks>	Add tracks. Begin formatting from the end of existing formatted tracks. If no <number of tracks> is included, the remainder of the tape will be formatted.
/C	Continue after "Tape appears to be formatted" prompt.